



REX POWER MAGNETICS

DIV. OF TRANSFACTOR INDUSTRIES INC.  
 65 BASALTIC ROAD, CONCORD, ONTARIO  
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**EPOXY ENCAPSULATED TRANSFORMER**

- 1 Phase Isolation
- Dry Type
- ANC Self Cooled

Purchaser: TBA  
 PO#: TBA  
 SWO#: TBA  
 Qty: TBA

**PRELIMINARY DRAWING ONLY**

THIS DRAWING MAY NOT TRULY REFLECT  
 OUR FINAL DESIGN. ANY RESULTING ORDER(S)  
 MUST BE ACCOMPANIED BY, OR REFER TO THIS  
 DRAWING AND BE MARKED WITH ANY PROPOSED  
 CHANGES.

Coils: Copper  
 Cat. No.: SC1.5H-K/EP  
 kVA: 1.5  
 Primary: 480 Volts  
 Secondary: 120/240 Volts  
 Frequency: 60 Hz  
 BIL: 10 kV  
 Insulation Class: 185° C  
 Temperature Rise: 115° C  
 Impedance: 5.0 - 8.0 %  
 Weight: 40 Lbs

Termination	Location	Terminals
Primary:	Bottom	Leads
Secondary:	Bottom	Leads

**Wiring Connection:**

**Primary:**  
 Voltage 480  
 Connect Lines To: H1 - H2

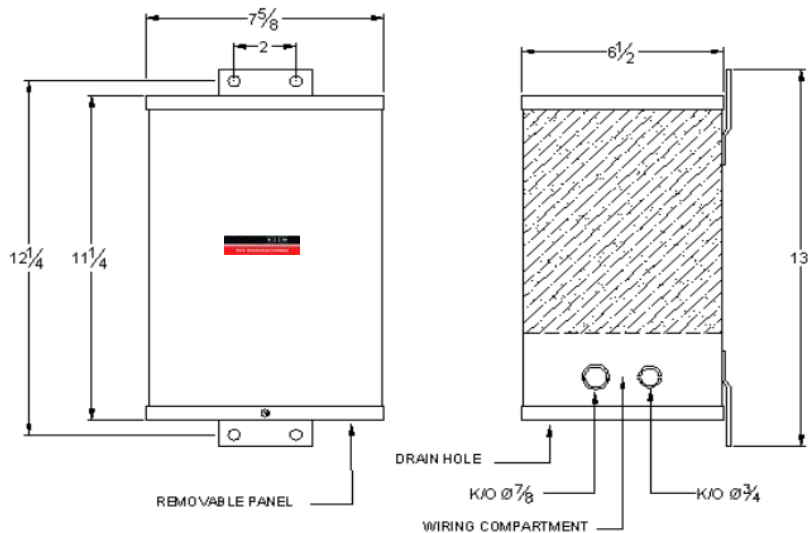
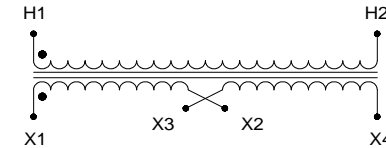
**Secondary:**  
 Voltage 240  
 Interconnect: X2 to X3  
 Connect Loads To: X1 - X4

120 X1 to X3 and X2 to X4 X1 - X4

120/240 X2 to X3 X1 - X2 - X4 (X2 is a neutral)

**Standards:**

1. CSA Certified  
 - File No. LR34493
2. UL Listed  
 - File No. E108255



**CSA Enclosure:**

- Type 3R (NEMA 3R)
- Indoor/Outdoor Ventilated
- ASA 61 Grey
- Wall Mounting

Rev.	Remarks	By	Appr. By	Date

Prepared by: AP  
 Approved by: VS  
 Date: Feb.6, 2012